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From: Arthur D Unger [mailto:alunger@juno.com]

Sent: Wednesday, December 04, 2002 11:28 AM

To: gns@dcn.davis.ca.us

Subject: Re: Agenda & Materials for Tuesday, Dec. 3rd, AC meeting with J. Minton

Can you diver this message? Thank you.

The Advisory Committee should consider the consumption of water by various industries relative to their contribution to California's Gross Domestic Product (GDP) and to the jobs they create. Decision makers will then need to consider the value of each industry to California and the world.

In the cases of the beef and dairy cattle raising industries, it seems to takes a lot of water to make a dollar of product. All the water used on the animals and all the water to produce their feed should be added up. Feed not produced in California does not consume California water, although importing it may pollute the air and increase the cost of cattle production.

The California water atlas 1978 says it takes 32 gallons of water to make a gallon of milk.

The AGRIBUSINESS EXAMINER of March 26, 2002 #151: says "To produce one pound of feedlot beef requires about 2,400 gallons of water and seven pounds of grain,".

Much of California's water is used to grow alfalfa. The alfalfa is worth very little. Is this alfalfa necessary to support the beef and dairy industries? If so, do the beef and dairy industries justify using so much water for alfalfa?

Thank you,

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